

DECLARATION OF EUGENE M. WOLF, M. D.

#25  
Declaration  
S. Bryce  
12/11/03

I, Dr. Eugene M. Wolf, of 55 Montecito Road, San Rafael, California, hereby declare that I received a M. D. degree from the University of Bordeaux, France in 1973 and have been practicing shoulder replacement surgery for 18 years. I am extensively familiar with this medical field. I also have many colleagues that practice hip replacement surgery. A hip replacement is a vastly different procedure than a shoulder replacement due to differences in the joint involved. Specifically, they are different joints with different biomechanics and different surgical approaches and anatomy. For example, the hip joint is an inherently stable ball and socket joint and the shoulder is inherently unstable and depends on soft tissue restraints to maintain its stability. The hip is a weight-bearing joint, while the shoulder is non-weight-bearing. As a result, there are doctors who specialize in the field of hip replacement surgery and those who specialize in the field of shoulder replacement surgery, and these two groups of medical professionals are generally distinct. One would not look in the hip literature for solutions to shoulder arthroplasty issues.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

  
Eugene M. Wolf, M.D.

11/6/03  
Date

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Declaration Dr. Robert S. Ferretti, M. D.

I, Dr. Robert S. Ferretti, of 3000 California Street, San Francisco, California, hereby declare that I received a M.D. from New York Medical College in 1965 and have been practicing hip replacement surgery for 26 years. I am extensively familiar with this medical field. I also have many colleagues that practice hip replacement surgery. A hip replacement is a vastly different procedure than a shoulder replacement due to differences in the joint involved. Specifically, they are different joints with different biomechanics and different surgical approaches and anatomy. For example, the hip joint is an inherently stable ball and socket joint and the shoulder is inherently unstable and depends on soft tissue restraints to maintain its stability. The hip is a weight-bearing joint, while the shoulder is non-weight-bearing. As a result, there are doctors who specialize in the field of hip replacement surgery and those who specialize in the field of shoulder replacement surgery, and these two groups of medical professionals are generally distinct. A shoulder surgeon would not look for solutions to shoulder arthroplasty issues in the hip arthroplasty literature.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

  
Robert S. Ferretti, M.D.

  
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